

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (**Currently Amended**) ~~Capillary, characterised in that~~ A capillary filled with a monolithic sorbent having macropores with a mean diameter of greater than 0.1  $\mu$ m, wherein said the capillary is sheathed with metal foil, at least at one end.
2. (**Currently Amended**) ~~Capillary~~ A capillary according to Claim 1, ~~characterised in that the~~ wherein said metal foil is a gold foil.
3. (**Currently Amended**) ~~Capillary, characterised in that~~ A capillary according to Claim 1, ~~characterised in that the~~ wherein said capillary is filled with a silica sorbent.
4. (Cancelled)
5. (**Currently Amended**) ~~Capillary~~ A capillary according to Claim 4-1, ~~characterised in that the~~ wherein said sorbent is an inorganic monolithic sorbent.
6. (**Currently Amended**) ~~Capillary~~ A capillary according to Claim 4-1, ~~characterised in that the~~ wherein said capillary end sheathed with metal foil is pointed externally.
7. (**Currently Amended**) ~~Capillary~~ A capillary according to Claim 1, ~~characterised in that the~~ wherein said capillary is empty or is filled with particulate sorbent, and the end sheathed with metal foil is tapered internally and externally.
8. (**Currently Amended**) A device ~~Device~~ for coupling capillary separation methods to mass spectrometric analytical instruments, at least having a capillary for carrying out the separations and a mass spectrometric analytical instrument, ~~characterised in that~~ wherein the capillary is sheathed with metal foil, at least at the end facing the mass spectrometric analytical instrument.

9. **(Currently Amended)** A device ~~Device~~ according to Claim 8, characterised in that the capillary is filled with a monolithic sorbent.

10. **(Currently Amended)** A method ~~Method~~ for the direct coupling of instruments for carrying out capillary separations to mass spectrometric analytical instruments, ~~characterised in that the~~ comprising coupling takes place via a capillary which is sheathed with metal foil, at least at the end facing the mass spectrometric analytical instrument.

11. **(Currently Amended)** A method ~~Use of capillaries which are sheathed with metal foil, at least at one end,~~ for producing electrospray for the introduction of analytes into an ESI-MS instrument comprising introducing an analyte into a capillary according to claim 1.

12. **(New)** A capillary according to Claim 1, wherein said capillary is a plastic-coated fused silica.

13. **(New)** A capillary according to Claim 1, wherein said capillary has an internal diameter of less than 50  $\mu\text{m}$ .

14. **(New)** A capillary according to Claim 1, wherein said macropores are between 1  $\mu\text{m}$  and 10  $\mu\text{m}$ .

15. **(New)** A capillary according to Claim 1, wherein said monolithic sorbent additionally contain mesopores having a diameter of between 2 and 100 nm.

16. **(New)** A capillary according to Claim 1, wherein said metal foil is an aluminium foil, a platinum foil, a titanium foil, a palladium foil, a silver foil, or a stainless steel foil.

17. **(New)** A capillary according to Claim 1, wherein said metal foil covers the outside of the capillary over a length of at least 3mm starting from the end of the capillary.

18. **(New)** A capillary according to Claim 1, wherein said capillary end sheathed with metal foil is tapered externally, with the outside diameter of the capillary decreasing towards the end and the internal diameter of the capillary tube remaining the same.

19. **(New)** A capillary according to Claim 1, wherein said capillary is made of glass, fused silica, polyimide-coated glass or fused silica, fluoropolymer, polyolefin, polyketone, an acrylate, a polyamide, a polyimide or a fibre-reinforced plastic.

20. **(New)** A capillary according to claim 2, wherein said gold foil is from 10-50  $\mu\text{m}$  thick.